



OIPE

RAW SEQUENCE LISTING

DATE: 02/14/2002

PATENT APPLICATION: US/10/053,243

TIME: 16:03:23

Input Set : A:\62107.ST25.txt

Output Set: N:\CRF3\02142002\J053243.raw

```

3 <110> APPLICANT Giovannoni, Stephen
4      Cannon, Stephanie
6 <120> TITLE OF INVENTION HIGH THROUGHPUT MICROBIAL CULTURING
8 <130> FILE REFERENCE: 0245-62107
C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/053,243
C--> 10 <141> CURRENT FILING DATE: 2002-01-16
12 <150> PRIOR APPLICATION NUMBER: US 60/189,005
11 <151> PRIOR FILING DATE: 2000-03-13
13 <150> PRIOR APPLICATION NUMBER: US 09/675,382
14 <151> PRIOR FILING DATE: 2000-09-29
16 <160> NUMBER OF SEQ ID NOS: 9
18 <170> SOFTWARE: PatentIn version 3.1
20 <210> SEQ ID NO: 1
21 <211> LENGTH: 20
22 <212> TYPE: DNA
23 <213> ORGANISM: artificial sequence
25 <220> FEATURE:
26 <223> OTHER INFORMATION: Synthetic oligonucleotide primer
28 <400> SEQUENCE: 1
29 agcgtttgat cmgagctcag
31 <210> SEQ ID NO: 2
32 <211> LENGTH: 20
33 <212> TYPE: DNA
34 <213> ORGANISM: artificial sequence
36 <220> FEATURE:
37 <223> OTHER INFORMATION: Synthetic oligonucleotide primer
40 <220> FEATURE:
41 <221> NAME/KEY: misc_feature
42 <222> LOCATION: (2)..(2)
43 <223> OTHER INFORMATION: n = a, t, g, or c
45 <220> FEATURE:
46 <221> NAME/KEY: misc_feature
47 <222> LOCATION: (4)..(4)
48 <223> OTHER INFORMATION: n = a, t, g, or c
50 <400> SEQUENCE: 2
W--> 53 tnanacatgc aagtcgarcg
51 <210> SEQ ID NO: 3
52 <211> LENGTH: 18
53 <212> TYPE: DNA
54 <213> ORGANISM: artificial sequence
61 <220> FEATURE:
62 <223> OTHER INFORMATION: Synthetic oligonucleotide primer
64 <400> SEQUENCE: 3

```

RAW SEQUENCE LISTING

DATE: 02/14/2002

PATENT APPLICATION: US/10/053,243

TIME: 16:03:23

Input Set : A:\62107.ST25.txt

Output Set: N:\CRF3\02142002\J053243.raw

```

65 actcctacgg gagggagc 18
68 <211> SEQ ID NO: 4
69 <211> LENGTH: 18
70 <212> TYPE: DNA
71 <213> ORGANISM: artificial sequence
73 <220> FEATURE:
74 <223> OTHER INFORMATION: Synthetic oligonucleotide primer
76 <400> SEQUENCE: 4
77 gtagctcttc ctaggagt 18
80 <210> SEQ ID NO: 5
81 <211> LENGTH: 18
82 <212> TYPE: DNA
83 <213> ORGANISM: artificial sequence
85 <220> FEATURE:
86 <223> OTHER INFORMATION: Synthetic oligonucleotide primer
88 <400> SEQUENCE: 5
89 tagcggccgc gctaattc 18
92 <210> SEQ ID NO: 6
93 <211> LENGTH: 18
94 <212> TYPE: DNA
95 <213> ORGANISM: artificial sequence
97 <220> FEATURE:
98 <223> OTHER INFORMATION: Synthetic oligonucleotide primer
100 <400> SEQUENCE: 6
101 gwaattaccgc gackactg 18
104 <210> SEQ ID NO: 7
105 <211> LENGTH: 15
106 <212> TYPE: DNA
107 <213> ORGANISM: artificial sequence
109 <220> FEATURE:
110 <223> OTHER INFORMATION: Synthetic oligonucleotide primer
112 <400> SEQUENCE: 7
113 acggggcgag tgatc 15
116 <210> SEQ ID NO: 8
117 <211> LENGTH: 19
118 <212> TYPE: DNA
119 <213> ORGANISM: artificial sequence
121 <220> FEATURE:
122 <223> OTHER INFORMATION: Synthetic oligonucleotide primer
124 <400> SEQUENCE: 8
125 gattaccttg ttacgactt 19
128 <210> SEQ ID NO: 9
129 <211> LENGTH: 20
130 <212> TYPE: DNA
131 <213> ORGANISM: artificial sequence
133 <220> FEATURE:
134 <223> OTHER INFORMATION: Synthetic oligonucleotide primer
136 <220> FEATURE:
137 <221> NAME, KEY: misc_feature

```

RAW SEQUENCE LISTING

DATE: 02/14/2002

PATENT APPLICATION: US/10/053,243

TIME: 16:03:23

Input Set : A:\62107.ST25.txt

Output Set: N:\CRF3\02142002\J053243.raw

138 <222> LOCATION: (15)..(15)

139 <223> OTHER INFORMATION: n = a. t. g. c

142 <400> SEQUENCE: 9

W--> 143 aaggaggtga tccanccrca

20

VERIFICATION SUMMARY

DATE: 02/14/2002

PATENT APPLICATION: US/10/053,243

TIME: 16:03:24

Input Set : A:\62107.ST25.txt

Output Set: N:\CRF3\02142002\J053243.raw

L:19 M:273 D: Current Application Number differs. Replaced Current Application No

L:11 M:271 D: Current Filing Date differs. Replaced Current Filing Date

L:53 M:341 W: (46) "n" or "Xaa" used. for SEQ ID=:2

L:143 M:341 W: (46) "n" or "Xaa" used. for SEQ ID=:9